	Application No.	Applicant(a)	
	Application No.	Applicant(s)	
Notice of Allowability	10/539,449	SUGATA ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Dana Ross	3722	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED () or other appropriate comm RIGHTS. This application is	in this application. If not included nunication will be mailed in due course.	
1. 🔀 This communication is responsive to <u>Amendment filed 11.</u>	<u>/6/06</u> .		
2. The allowed claim(s) is/are <u>7-14</u> .			
3. ☑ Acknowledgment is made of a claim for foreign priority u a) ☑ All b) ☐ Some* c) ☐ None of the:		or (f).	
Certified copies of the priority documents hav			
2. Certified copies of the priority documents hav			
Copies of the certified copies of the priority do	ocuments have been receive	ed in this national stage application from	m the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requireme	ents
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give			OF
5. CORRECTED DRAWINGS (as "replacement sheets") mu	ist be submitted.		
(a) including changes required by the Notice of Draftsper	son's Patent Drawing Revie	w (PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	 ·		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment o	or in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the header according to 37 C	the drawings in the front (not the back) of FR 1.121(d).	of
 DEPOSIT OF and/or INFORMATION about the deport attached Examiner's comment regarding REQUIREMENT 			•
Attachment(s)	E 🗆 Nation of t	nformal Patent Application	
 Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-948) 		nformal Patent Application Summary (PTO-413),	
2. Induce of Dranperson's Fateric Drawing Neview (F10-940)	Paper No	./Mail Date	
3. Information Disclosure Statements (PTO/SB/08),	7. 🗌 Examiner's	s Amendment/Comment	•
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's	s Statement of Reasons for Allowance	
	9. 🗌 Other	_·	

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Allowable Subject Matter

1. Claims 7-14 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art neither anticipates nor renders obvious a work processing method in a machine tool having a main shaft movable in at least a longitudinal direction, the main shaft being at a position on one side, in a horizontally longitudinal direction of a foundation as claimed in independent claim 7, specifically wherein the combination of limitations include the work grip rotation feed mechanism portion gripping a "bar-shaped" work and rotating the bar-shaped work and varying the position of the lateral stand by rotating the vertical rotation support shaft between a case where the bar-shaped work is attached to and removed from the work grip rotation feed mechanism portion and case where the bar-shaped work is processed by longitudinal displacement of the main shaft; or a support device for work processing in a machine tool having a main shaft movable in at least a longitudinal direction at a position on one side of a foundation in a horizontally longitudinal direction as claimed in independent claim 10, specifically wherein the combination of limitations includes the work grip rotation feed mechanism portion gripping a "bar-shaped" work and rotating the bar-shaped work and varying the position of the lateral stand by rotating the vertical rotation support shaft between a case where the bar-shaped work is attached to and removed from the work grip rotation feed mechanism portion and case where the bar-shaped work is processed by longitudinal displacement of the main shaft.

As stated in the previous office action, the prior art does not anticipate the claimed inventions.

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The closest prior art is US Pat. No. 6,161,995 (Wakazono et al., hereafter '995) in view of US Pat. No. 5,564,483 (Sacchi, hereafter '483).

Applicant's arguments as to the amended claim language were persuasive.

Examiner agrees with Applicant that the amended claim language overcomes the rejection under '995 in view of '483 since neither disclose the combination of limitations as claimed, specifically the work grip rotation feed mechanism portion gripping a "bar-shaped" work and rotating the bar-shaped work and varying the position of the lateral stand by rotating the vertical rotation support shaft between a case where the bar-shaped work is attached to and removed from the work grip rotation feed mechanism portion and case where the bar-shaped work is processed by longitudinal displacement of the main shaft.

Furthermore, there is no prior art, either alone or in combination with either '995 or '483 that would render obvious the claimed inventions, and no motivation found to modify the prior art to obtain the claimed inventions.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dana Ross whose telephone number is 571-272-4480. The examiner can normally be reached on Mon-Thurs.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Monica Carter can be reached on 571-272-4475. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Dana Ross Examiner

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